

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III SECRETARY

January 5, 2018

Addendum No. 1

RE: Contract # C204056

WBS # 46411.3.2

F. A. # NHPIM-0040(068)

Burke County (I-5891A)

I-40 From MP-32.95 (McDowell County Line) To MP-119.13 (Catawba County Line)

January 16, 2018 Letting

To Whom It May Concern:

Reference is made to the plans and proposal form furnished to you on this project.

The following revisions have been made to the plans:

Sheet No.	Revisions	
5 thru 11	Revised the "Pavement Schedule" to clarify the difference between milling and fine milling	
16	Revised the "Summary of Quantities" to reflect the below mentioned pay item quantity chage	

Please void the above listed sheets in your plans and staple the revised sheets thereto.

The following revisions have been made to the proposal:

Page No.	Revisions	
Proposal Cover Note added that reads "Includes Addendum No. 1 Dated 01-05-2013		
G-27	Revised the first sentence of the project special provision entitled "Interstate/Freeway Maximum Lane Closure Length" to allow a maximum 5 mile closure.	

Please void the above listed pages in your proposal and staple the revised pages thereto.

On the item sheets the following pay item quantity has been revised:

<u>Item</u>	Description	Old Quantity	New Quantity
031-3360000000-E-	Remove Existing Guardrail	425,000 LF	212,750 LF
863	-		

The Contractor's bid must be based on the revised quantity.

The Expedite File has been updated to reflect this revision. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

The contract will be prepared accordingly.

Sincerely,

-DocuSigned by:

Ronald E. Davenport, Ir.

-F81B6038A47A442...

Ronald. E. Davenport, Jr., PE

State Contract Officer

RED/jag Attachments

cc: Mr. Lamar Sylvester, PE

Mr. Jay Swain, PE

Mr. Chris Werner, PE

Mr. Ken Kennedy, PE

Mr. Jon Weathersbee, PE

Ms. Jaci Kincaid

Project File (2)

Mr. Ray Arnold, PE

Ms. Theresa Canales, PE

Mr. Mike Gwyn

Ms. Penny Higgins

Mr. Mitchell Dixon

Ms. Lori Strickland

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 01-05-2018

DATE AND TIME OF BID OPENING: JANUARY 16, 2018 AT 2:00 PM

CONTRACT ID

C204056

WBS

46411.3.2

FEDERAL-AID NO. NHPIM-0040(068)

COUNTY

BURKE

T.I.P. NO.

I-5891A

MILES

26.000

ROUTE NO.

I 40

LOCATION

I-40 FROM MP-32.95 (MCDOWELL COUNTY LINE) TO MP-119.13

(CATAWBA COUNTY LINE).

TYPE OF WORK

PAVEMENT REHABILITATION.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

No additional compensation for monitoring borrow pit discharge will be paid.

INTERSTATE/FREEWAY MAXIMUM LANE CLOSURE LENGTH:

The maximum lane closure length on this project is 5 miles.

All quantities for required traffic control devices, digital speed limit signs, work zone presence lighting and law enforcement hours as well as paving production rates are to be based on this requirement.

Jan 05, 2018 9:24 am

ITEMIZED PROPOSAL FOR CONTRACT NO. C204056

Page 1 of 4

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
			ROADWAY ITEMS			
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0036000000-Е	225	UNDERCUT EXCAVATION	995 CY		
0003	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	3,975 SY		
0004	1245000000-E	SP	SHOULDER RECONSTRUCTION	2 SMI		·
0005	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")	22,500 SY		
0006	1330000000-Е	607	INCIDENTAL MILLING	8,000 SY		
0007	1524200000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	11,020 TON		
8000	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	628 TON		
0009	1577000000-E	620	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX	3,240 TON		
0010	1704000000-E	SP	PATCHING EXISTING PAVEMENT	2,200 TON		
0011	1735000000-E	723	REPAIR OF JOINTED CONCRETE PAVEMENT SLABS	3,975 SY		
0012	1736000000-E	723	SELECT MATERIAL, CLASS IV	1,900 TON		
0013	1737000000-E	723	PATCHING CONCRETE PAVEMENT SPALLS	1,000 SF		
 0014	1839140000-E	661	ULTRA-THIN BONDED WEARING COURSE	54,000 TON		
0015	1840000000-Е	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	611,870 LF		
 0016	1881000000-E	SP	GENERIC PAVING ITEM JOINT CONSTRUCTION, REPAIR, AND SEALING	1,047,712 LF		
0017	1891000000-E	SP	GENERIC PAVING ITEM DIAMOND GRINDING PCC PAVEMENT	654,820 SY		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
	•					
0018	1891000000-E	SP	GENERIC PAVING ITEM FINE MILLING (1-1/2")	760,000 SY		
 0019	1891000000-E	SP	GENERIC PAVING ITEM FINE MILLING (5/8")	605,000 SY		
0020	2473000000-N	SP	GENERIC DRAINAGE ITEM REMOVE AND REPLACE CONCRETE APRON	65 EA		
0021	2489000000-E	SP	GENERIC DRAINAGE ITEM REMOVE & REPLACE 4" CONC PAVED DITCH	2,000 SY		
 0022	2619000000-E	850	4" CONCRETE PAVED DITCH	15,600 SY		
0023	3030000000-Е	862	STEEL BEAM GUARDRAIL	140,000 LF		
0024	3060000000-Е	862	STEEL BEAM GUARDRAIL, DOUBLE FACED	153,000 LF		
 0025	3075000000-Е	862	TRIPLE CORRUGATED STEEL BM GUARDRAIL	225 LF		
0026	3120000000-Е	862	20" TUBULAR TRIPLE CORRUGATED STEEL BEAM GUARDRAIL	3,100 LF		
 0027	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	193 EA		
0028	3215000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE III	44 EA		
0029	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	190 EA		
0030	3317000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE B-77	54 EA		
0031	3360000000-Е	863	REMOVE EXISTING GUARDRAIL	212,750 LF		·
0032	440000000-Е	1110	WORK ZONE SIGNS (STATIONARY)	1,390 SF		
0033	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	448 SF		
0034	4410000000-Е	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	20 SF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	4415000000-N	1115	FLASHING ARROW BOARD	4		
				EA		
0036	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	8 EA		
0037	 4422000000-N	1120	PORTABLE CHANGEABLE MESSAGE	200		
			SIGN (SHORT TERM)	DAY	•	
0038	4423000000-N	SP	WORK ZONE DIGITAL SPEED LIMIT	10		
			SIGNS	EA		
0039	4424000000-N	SP	WORK ZONE PRESENCE LIGHTING	60		
				EA 		
0040	4430000000-N	1130	DRUMS	100 EA		
0041	4434000000-N	SP	SEQUENTIAL FLASHING WARNING LIGHTS	21 EA		

0042	4445000000-E	1145	BARRICADES (TYPE III)	64 LF		
0043	4480000000-N	1165	TMA	2		
				EA		
0044	4510000000-N	1190	LAW ENFORCEMENT	1,500 HR		
0045	4516000000-N	1180	SKINNY DRUM	480		
				EA		
0046	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	123		
			, , , , , , , , , , , , , , , , , , ,	EA		
0047	4815000000-Е	1205	PAINT PAVEMENT MARKING LINES	1,351,200		
			(6")	LF		
0048	4825000000-Е	1205	PAINT PAVEMENT MARKING LINES	60,000		
			(12")	LF		
0049	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	246		
			· .	EA		
0050	4847030000-E	1205	POLYUREA PAVEMENT MARKING LINES (6", 20 MILS)	675,600 LF		
0051	4847070000-E	1205	POLYUREA PAVEMENT MARKING	30 000		
0001	-0-7/0/0000°£	1203	LINES (12", 20 MILS)	30,000 LF		
0052	4855000000-E	1205	REMOVAL OF PAVEMENT MARKING	1,926		
			LINES (6")	LF		

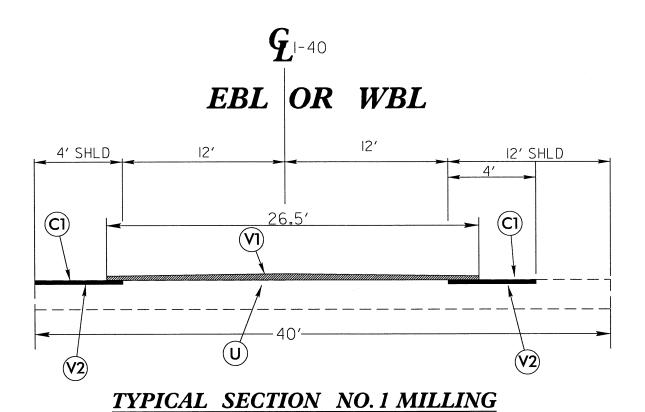
Jan 05, 2018 9:24 am

ITEMIZED PROPOSAL FOR CONTRACT NO. C204056

Page 4 of 4

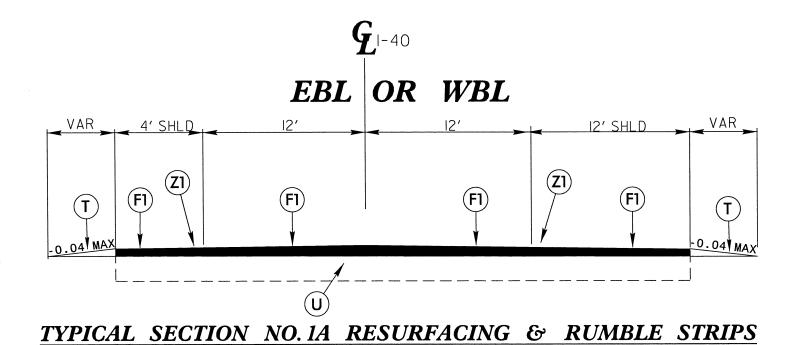
Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0053	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	5,220 EA		
0054	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0055	6000000000-E	1605	TEMPORARY SILT FENCE	1,000 LF		
0056	6071010000-E	SP	WATTLE	5,000 LF		
0057	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	500 LF		
0924/	Jan05/Q6455182.0/D1	18874855000	0/E57 Total Amount Of Bid For	Entire Project :		

PROJECT NO.	SHEET NO.	TOTAL SHEETS
T C0014	5	
I–5891A		



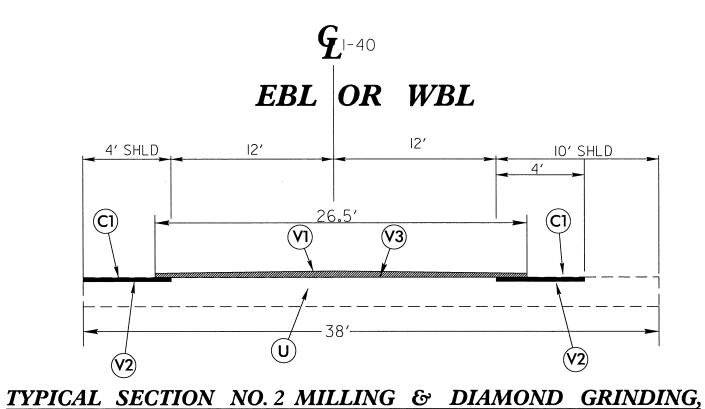
NOTE

1-40 FROM MILE MARKERS 92.9+/- TO 94.7+/-

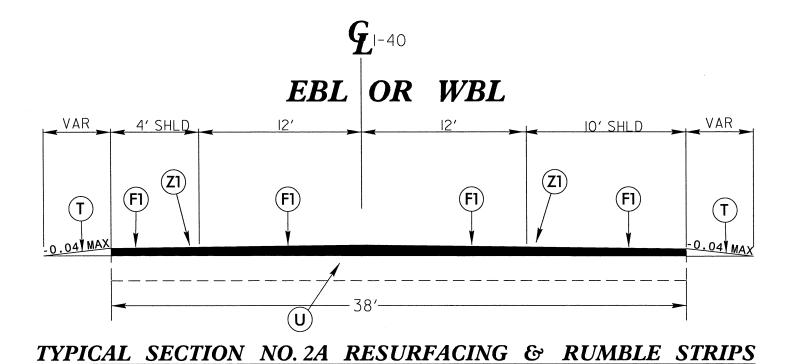


	PAVEMENT SCHEDULE		
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.		
F1	ULTRA-THIN BONDED WEARING COURSE		
V <u>1</u>	FINE MILL ASPHALT PAVEMENT, 5/8" DEPTH		
V <u>2</u>	MILL ASPHALT PAVEMENT, 1-½" DEPTH		
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER		
Z <u>1</u>	MILLED RUMBLE STRIPS		
U	EXISTING PAVEMENT		

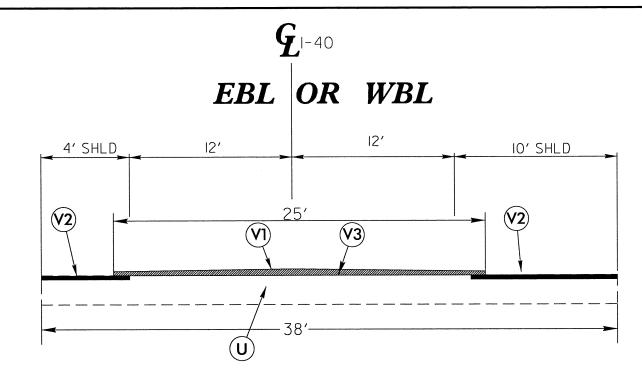
PROJECT NO.	SHEET NO.	TOTAL SHEETS
I-5891A	6	
1-3091A		



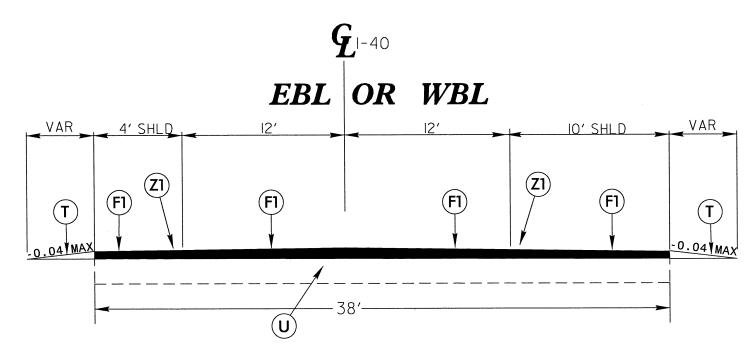
- I. I-40 FROM MILE MARKERS 94.7+/- TO 95.2+/-
- 2. REPAIR CONCRETE JOINTED SLABS AS DIRECTED BY THE ENGINEER, SEE STD. DRWG. 700.01, 700.02, 700.03, and 700.05
- 3. BRIDGES TO BE RESURFACED SAME AS MAIN-LINE



	PAVEMENT SCHEDULE				
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.				
F1	ULTRA-THIN BONDED WEARING COURSE				
V <u>1</u>	FINE MILL ASPHALT PAVEMENT, 5/8" DEPTH				
V <u>2</u>	MILL ASPHALT PAVEMENT, 1.1/2" DEPTH				
VЗ	DIAMOND GRIND CONCRETE PAVEMENT				
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER				
Z <u>1</u>	MILLED RUMBLE STRIPS				
U	EXISTING PAVEMENT				



TYPICAL SECTION NO. 3 MILLING & DIAMOND GRINDING,

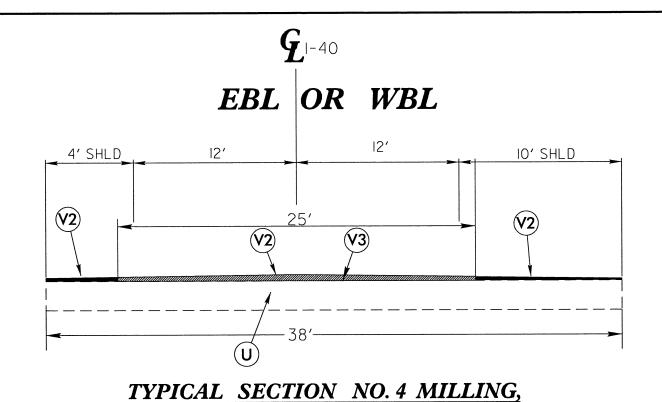


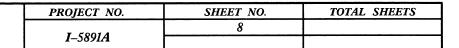
TYPICAL SECTION NO. 3A RESURFACING & RUMBLE STRIPS

PROJECT NO.	SHEET NO.	TOTAL SHEETS
I-5891A	7	
1-30711		

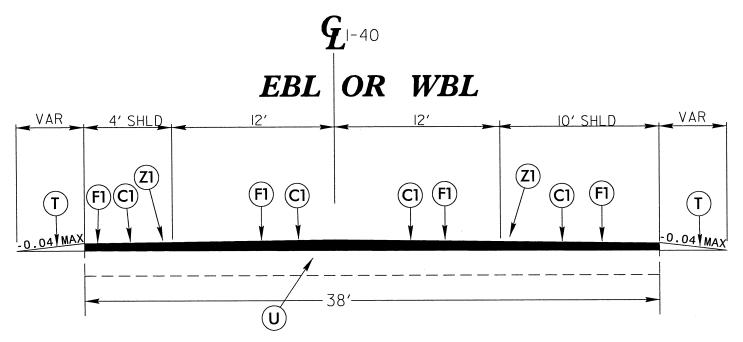
- 1. I-40 MILE MARKERS 95.2+/- TO IO4+/- EBL 95.2+/- TO IO3.8+/- WBL IO5.9+/- TO II9.2+/- EBL IO5.5+/- TO II9.2+/- WBL
- 2. REPAIR CONCRETE JOINTED SLABS AS DIRECTED BY THE ENGINEER, SEE STD. DRWG. 700.01, 700.02, 700.03, and 700.05
- 3. BRIDGES TO BE RESURFACED SAME AS MAIN-LINE

	PAVEMENT SCHEDULE
F1	ULTRA-THIN BONDED WEARING COURSE
V <u>1</u>	FINE MILL ASPHALT PAVEMENT, 1-1/2" DEPTH
V <u>2</u>	FINE MILL ASPHALT PAVEMENT, 5/8" DEPTH
V3	DIAMOND GRIND CONCRETE PAVEMENT
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER
Z <u>1</u>	MILLED RUMBLE STRIPS
U	EXISTING PAVEMENT



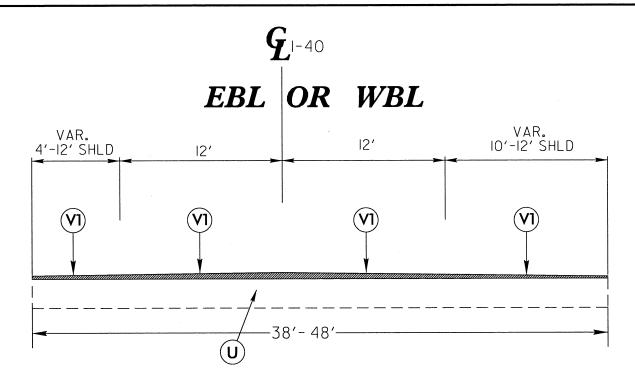


- I. I-40 MILE MARKERS IO4+/- TO IO4.9+/- EBL IO5.5+/- TO IO5.9+/- EBL IO3.8+/- TO IO4.9+/- WBL
- 2. REPAIR CONCRETE JOINTED SLABS AS DIRECTED BY THE ENGINEER, SEE STD. DRWG. 700.01, 700.02, 700.03, and 700.05
- 3. BRIDGES TO BE RESURFACED SAME AS MAIN-LINE

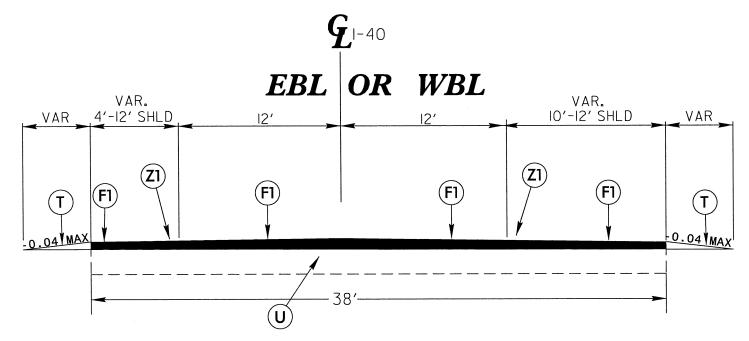


TYPICAL SECTION NO. 4A RESURFACING & RUMBLE STRIPS

	PAVEMENT SCHEDULE
C1	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
F1	ULTRA-THIN BONDED WEARING COURSE
V <u>2</u>	FINE MILL ASPHALT PAVEMENT, 1-1/2" DEPTH
VЗ	DIAMOND GRIND CONCRETE PAVEMENT
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER
Z <u>1</u>	MILLED RUMBLE STRIPS
U	EXISTING PAVEMENT



TYPICAL SECTION NO. 5 MILLING,

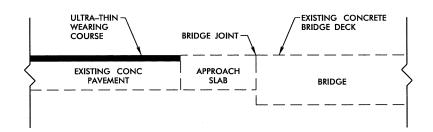


TYPICAL SECTION NO. 5A RESURFACING & RUMBLE STRIPS

PROJECT NO.	SHEET NO.	TOTAL SHEETS
7 50014	9	
<i>I</i> –5891A		

NOTES

- I. I-40 FROM MILE MARKERS IO4.9+/- TO IO5.5+/-
- 2. BRIDGES NOT BE RESURFACED 104.9+/- TO 105.5+/- SEE TIE-IN DETAIL AT BRIDGE



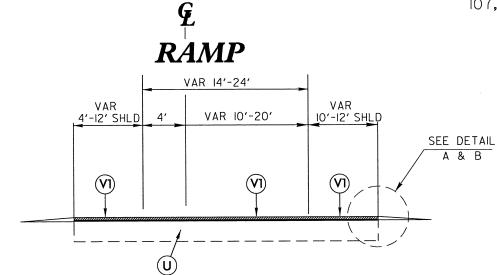
TIE-IN DETAIL AT BRIDGE

ACSC MAY BE USED TO WEDGE FOR TIE-IN AT APPROACH AS APPROVED BY ENGINEER.

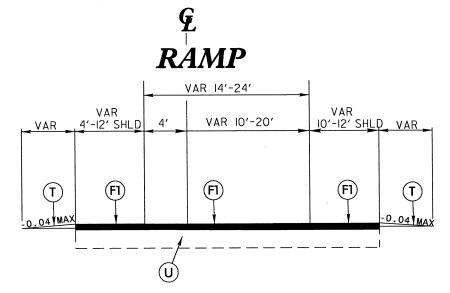
	PAVEMENT SCHEDULE
F1	ULTRA-THIN BONDED WEARING COURSE
V <u>1</u>	FINE MILL ULTRA-THIN PAVEMENT, 5/8" DEPTH
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER
Z <u>1</u>	MILLED RUMBLE STRIPS
U	EXISTING PAVEMENT

PROJECT NO.	SHEET NO.	TOTAL SHEETS
Y (100 x 4	10	
I-5891A		

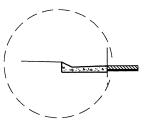
USE AT THE FOLLOWING RAMPS 94,96,98,100,103,106 107,111,112,113,116,118,119



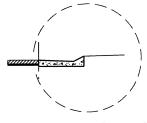
RAMP TYPICAL SECTION NO. 1 MILLING,



RAMP TYPICAL SECTION NO. 1A RESURFACING,



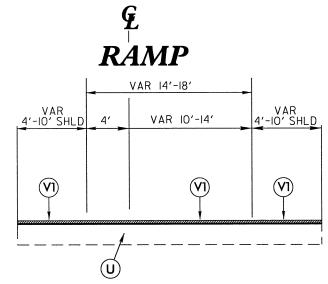
DETAIL B
VARIOUS LOCATIONS



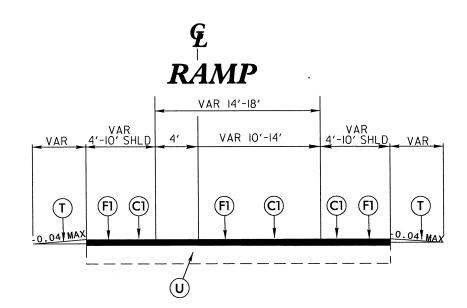
DETAIL A
VARIOUS LOCATIONS

	PAVEMENT SCHEDULE
F1	ULTRA-THIN BONDED WEARING COURSE
V <u>1</u>	FINE MILL ULTRA-THIN PAVEMENT, 5/8" DEPTH
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER
U	EXISTING PAVEMENT

PROJECT NO.	SHEET NO.	TOTAL SHEETS
T (0014	11	
I-5891A		



RAMP TYPICAL SECTION NO. 2 MILLING,

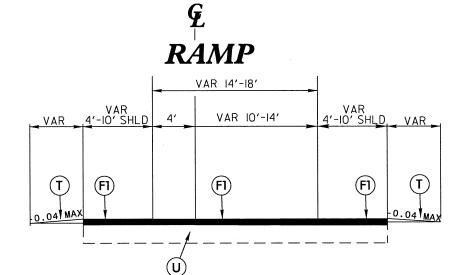


RAMP TYPICAL SECTION NO. 2A RESURFACING,

NOTES

I. USE RAMP TYPICALS 2 AND 2A AT EXITS 104 AND 105

2. USE RAMP TYPICALS 2 AND 2B AT EXIT III
EAST BOUND OFF-RAMP



RAMP TYPICAL SECTION NO. 2B RESURFACING,

	PAVEMENT SCHEDULE
C1	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
F1	ULTRA-THIN BONDED WEARING COURSE
V1	FINE MILL ULTRA-THIN PAVEMENT, 1-1/2" DEPTH
Т	SHOULDER RECONSTRUCTION AS DIRECTED BY ENGINEER
U	EXISTING PAVEMENT

PROJECT NO.	SHEET NO.	TOTAL NO.
I-5891A	16	

SUMMARY OF QUANTITIES

	7												0057000000-E	0196000000-E	0314000000-E	1245000000-E	1297000000-E	1330000000-E	15242000	1575000000-	1577000000-	1704000000-E	1737000000-E	1839140000-E	1840000000-E	1891000000-	1891000000	1891000000	1891000000	1881000000-E
PROJECT NO	COL	INTY M	IAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL	WARM MIX	LENGTH	WIDTH	UNDERCUT	GEOTEXTILE	SELECT	SHOULDER	MILLING	INCIDENTAL	ASPHALT	ASPHALT	POLYMER	PATCHING	PATCHING	ULTRA-THIN	MILLED	GENERIC	GENERIC	GENERIC	GENERIC	GENERIC
									SURFACE	ASPHALT			EXCAVATION	FOR SOIL	MATERIAL,	RECONSTRUCTI	ASPHALT	MILLING	CONC	BINDER FOR	MODIFIED	EXISTING	CONCRETE	BONDED	RUMBLE	PAVING	PAVING	PAVING	PAVING	PAVING ITEM,
1		- 1		i			1		TESTING	REQUIRED	1			STABILIZATION	CLASS IV	ON	PAVEMENT, 1-		SURFACE	PLANT MIX	ASPHALT	PAVEMENT	PAVEMENT	WEARING	STRIPS	ITEM,	ITEM, FINE	ITEM, FINE	ITEM,	JOINT
1		1	ı	1			l		REQUIRED	7							1/2" DEPTH		COURSE,		BINDER FOR		SPALLS	COURSE	(ASPHALT	DIAMOND	MILLING	MILLING (1	REPAIR OF	CONSTRUCTIO
1		1	- 1	1			1												TYPE		PLANT MIX				CONCRETE)	GRINDING	(5/8")	1/2")	JOINTED	N, REPAIR,
1		- 1	1				1							-					S9.5D					1		PCC			CONCRETE	AND SEALING
i			1					İ																		PAVEMENT		İ	SLABS	
	+										МІ	FT	CY	SY	TONS	SMI	SY	SY	TON	TON	TON	TON	SF	TON	LF	SY	SY	SY	SY	LF
	1				I-40 EBL AND WBL FROM MM92.95-																									
I-5891A	BL	ırke	1	1-40	MM 119.13	1-5	2	MD	NO	NO	26.18	24	995	3,975	1,900	2.00	22,500	8,000	11,020	628	3,240	2,200	1,000	54,000	611,870	654,820	605,000	760,000	3,975	1,047,712
OR PROJ NO). I-589	1A						1			26.18		995	3,975	1,900	2.00	22,500	8,000	11,020	628	3,240	2,200	1,000	54,000	611,870	654,820	605,000	760,000	3,975	1,047,712
ı				ı																										
	T		Т				T		~																					
GRAND TOT	AL	_									26.18		995	3,975	1,900	2.00	22,500	8,000	11,020	628	3,240	2,200	1,000	54,000	611,870	654,820	605,000	760,000	3,975	1,047,712
	\top																													

	- 	T	Т				T					2473000000-N	2489000000-E	2619000000-E	3030000000-E	3060000000-E	3075000000-E	31200000	3215000000	3210000000	3287000000-N	3317000000-N	3360000000-E	4600000000-N	4600000000	4600000000	7444000000	600000000	6071010000-E	5255000000-N
PROJECT N	O COUNT	V MAP N	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL	WARM MIX	LENGTH	WIDTH	GENERIC	GENERIC	4" CONCRETE	STEEL BM	STEEL BM	TRIPLE	20"	GUARDRAIL	GUARDRAIL	GUARDRAIL	GUARDRAIL	REMOVE	GENERIC	GENERIC	GENERIC	INDUCTIVE		WATTLE	PORTABLE
T MOSECI IV	0 000	.		DESCRIPTION OF					ASPHALT			DRAINAGE	DRAINAGE	PAVED DITCH	GUARDRAIL	GUARDRAIL,	CORRUGATED	TUBULAR	ANCHOR	END UNITS,	END UNITS,	ANCHOR	EXISTING	TRAFFIC	TRAFFIC	TRAFFIC	LOOP	TEMPORAR		LIGHTING
1	1	1					1		REQUIRED							DOUBLE	STEEL BM	TRIPLE	UNITS, TYPE	TYPE CAT-1	TYPE TL-3	UNITS, TYPE	GUARDRAIL	CONTROL	CONTROL	CONTROL	SAWCUT	YSILT		
1	1	1						REQUIRED				AND REPLACE	AND REPLACE			FACED	GUARDRAIL	CORRUGA	101			B-77		ITEM,	ITEM,	ITEM,		FENCE		
1	1	1						INEQUINED				CONCRETE	4" CONCRETE					TED STEEL		1				SEQUENTIAL	WORK ZONE	WORK				
	- 1						1			1 1		APRON	PAVED DITCH	l i				вм	l					FLASHING	DIGITAL	ZONE				
	1	ł								1 1		7.11.10.11						GUARDRA		1				WARNING	SPEED LIMIT	PRESENCE				
1		1	1															IL	1					LIGHTS	SIGNS	LIGHTING				
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-		 	+-	I-40 EBL AND WBL FROM MM92.95-			 																							
1-5891A	Burke	1	1-40	MM 119.13	1-5	١,	MD	NO.	NO	26.18	24	65	2.000	15,600	140,000.00	153,000.00	225.00	3,100.00	44.00	193.00	190.00	54.00	212,750.00	21	10	60	500	1,000	5,000	1
FOR PROJ N			1 1 70	11111 223123						26.18		65	2,000	15,600	140,000.00	153,000.00	225.00	3,100.00	44.00	193.00	190.00	54.00	212,750.00	21	10	60	500	1,000	5,000	1
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GRAND TO	TAI	+								26.18		65	2,000	15.600	140,000.00	153,000.00	225.00	3,100.00	44.00	193.00	190.00	54.00	212,750.00	21	10	60	500	1,000	5,000	1
5.5.10	<u> </u>	+-					 	1																						

						4400000000-E	44050000	441000000	441500000	4420000000	44220000	44300000	4445000000-E	4480000000-N	4510000000-N	4516000000-N		472500000	0-E		48150	00000-E	4825000000-E		4845000	000-N		48471			4850000000-E	
PROJE	CT NO	COUNTY	MAPN	NO ROUTE		WORK ZONE				PORTABLE			BARRICADES	TMA	LAW	SKINNY DRUMS	THERMOPLASTI	THERMOPLASTI	THERMOP	THERMOPLA	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT	PAINT	POLYUREA	POLYUREA	POLYUREA	REMOVAL OF	SNOWPLOWA
1						SIGNS	ZONE	ZONE	ARROW	CHANGEABI	LE		(TYPE III)	1	ENFORCEMENT		C PAVEMENT	C PAVEMENT	LASTIC	STIC	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	PAVEMENT	BLE
-		- 1				(STATIONARY	SIGNS	SIGN	BOARD	E MESSAGE	CHANGE			l	1		MARKING	MARKING	PAVEMEN	PAVEMENT	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	PAVEMENT
1	l l	1				1		(BARRICA	1	SIGN	ABLE						SYMBOL	SYMBOL (90	т	MARKING	LINES (6")	LINES (6")	LINES (12")	SYMBOL	SYMBOL LT	SYMBOL	SYMBOL LT,	, LINES (6")	LINES (6")	LINES (12")	LINES (6")	MARKERS
1		1				1 '	(F)	DE			MESSAG						(90	MILS) LT	MARKING	SYMBOL (90	WHITE	YELLOW	WHITE		ARROW	STR AND RT	STR, RT	WHITE	YELLOW	WHITE		1 1
1				- 1			,	MOUNTE		1	E SIGN				ĺ		MILS)MERGE	ARROW	SYMBOL	MILS) LT,	l		ļ			ARROW	ARROW	(HIGHLY	(HIGHLY	(HIGHLY		1 1
				1		ŀ		100	ł	1	(SHORT			l		1	ARROW		(90 MILS)	STR, RT			l					REFLECTIVE	REFLECTIVE	REFLECTIVE		1
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1	- 1	i				SF	SE	SF	FA	EA	DAY	EA	LF	EA	HR	EA	EA	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF		LF	LF	EA
-	-+				I-40 EBL AND WBL FROM MM92.95-																		1									
ی ا	891	Burke	1	1-40	MM 119.13	1.390	448	20	4	8	200	100	64	2	1,500	480	118	2	2	1	752,600	598,600	60,000	236	4	4	2	376,300	299,300	30,000	1,926	5,220
1-5		FOR PROJ	NO L	5891	1,111,125,125	1,390	448	20	4	8	200	100	64	2	1,500	480	118	2	2	1	752,600	598,600	60,000	236	4	4	2	376,300	299,300	30,000	1,926	5,220
	TOTAL	OK PROJ	1.0.1-3	1	 	1 -,550	 	 	 	+	1				1		T															
		GRAND TO	TAI		 	1,390	448	20	4	8	200	100	64	2	1,500	480	118	2	2	1	752,600	598,600	60,000	236	4	4	2	376,300	299,300	30,000	1,926	5,220
-		GRAND IU	IAL	r	 	2,350	1	 	 	 	1			 	1 3,000	1	† <u>-</u> -	123	*	·		1.200	1	1	240	5	•	675	,600			